Appl. No. 10/676,829 Amdt. dated May 7, 2010

Reply to Office Action of November 24, 2009

REMARKS/ARGUMENTS

Claims 1-29 are pending in this Application.

By this Amendment, claims 1, 3, 4, 6-8, 11, 13, 16, 18, 19, 23, 24, and 27 are currently amended. Claims 2, 12, 14, 17, and 20 have been canceled. Applicants respectfully submit that support for the claim amendments can be found throughout the specification and the drawings.

Claims 1, 2-11, 13, 15, 16, 18, 19, and 21-29 remain pending in the Application after entry of this Amendment. No new matter has been entered.

In the Office Action, claims 1-19 and 21-29 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,327,628 (hereinafter "Anuff") in view of U.S. Patent Application Publication No. 2004/0010598 (hereinafter "Bales"). Claim 20 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Anuff, in view of Bales, in further view of U.S. Patent No. 6,538,673 (hereinafter "Maslov").

Claim Rejections Under 35 U.S. C. § 103(a)

Applicants respectfully traverse the rejections to claims 1-29 and request reconsideration and withdrawal of the rejections under 35 U.S.C. § 103(a) based on Anuff, Bales, and Maslov.

For example, Anuff, Bales, and Maslov, either individually or in combination, fail to disclose or suggest the limitation recited in amended claim 1 of "receiving, at the first computer system, a data source type selected by a user of the second computer system via the web-based wizard from a plurality of data source types presented by the web-based wizard that are supported by a portlet that is generic to the plurality of data source types and configurable to display data obtained from at least one of the plurality of data source types." As recited, each portlet is generic to a plurality of data source types and individually configurable to display data obtained from at least one of the plurality of data source types. This limitation is supported in the Application, for example, at least where the Application teaches in paragraph [0023] a method for generating portlet 102. The Application teaches that a web-based wizard guides a user through declarative steps that specify the data source. In one embodiment, in paragraph

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[0024], access information for any data source may be provided. As further discussed in paragraph [0030] the user is not restricuted to creating portlet 102 with specific data. The Application teaches that any data source may have been declaratively specified. This is further illustrated in regard to FIG. 3, where in step 302 as discussed in paragraph [0031], an interface for declaratively specifying a data source type is provided. The data source type may be selected from one of a plurality of data source types. FIGS. 6A-6E depict examples of declaratively specifying different data sources of different data source types that are supported by the portlet.

Anuff, Bales, and Maslov fail to disclose or suggest that a user can create portlets through the web-based wizard as recited in amended claim 1 where the portlets are generic to the plurality of data source types and configurable to display data obtained from at least one of the plurality of data source types. In particular, Anuff fails to disclose or suggest that users can select the data source type of a module when creating the module. Anuff merely discloses that the user may change what data should be displayed, and optionally the data source. However, in Anuff, the user cannot is not allowed to create modules using a web-based wizard, create modules by selecting their data source type, nor even change the data source type of a precreated module. Thus, Anuff fails to disclose or suggest that the user can select the data source type for a portlet via the recited web-based wizard as recited in amended claim 1. Moreover, Bales fails to disclose or suggest that users can select the data source type of a module when creating the module. Bales merely discloses that a user can create portlets from a single data source type (e.g., web services). Bales fails to cure the above deficiencies of Anuff to provide the user with a web-based wizard that would allow the user to adapt generic portlets to any one of a plurality of data source types. Maslov further fails to cure the above deficiencies of Anuff and Bales to provide the user with a web-based wizard that would allow the user to adapt generic portlets to any one of a plurality of data source types as is merely relied upon for its alleged teachings in regard to claim 20.

Accordingly, Applicants respectfully submit that Anuff, Bales, and Maslov fail to disclose at least the above limitation as recited in amended claim 1. Applicants further respectfully submit that none of the cited references cure the above-discussed deficiencies of Anuff, Bales, and Maslov, and thus, amended claim 1 is allowable over the cited references.

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In another example, Applicants respectfully submit that Anuff, Bales, and Maslov, either individual or in combination, fail to disclose or suggest the limitation recited in amended claim 1 of "generating, with the computer system, an instance of the portlet based on the data source specification and the layout specification." This limitation is supported in the Application, for example, at least where the Application teaches in paragraph [0071] that portlet instance 512 is declaratively specified by the user. When a user declaratively specifies a data source, information (including access information) may stored in portlet instance 512 (e.g., see paragraph [0068]). As discussed above, Anuff fails to disclose or suggest that users can create the modules themselves as recited and therefore Anuff fails to disclose or suggest that an instance of a portlet is generated based on a data source specification and a layout specification as recited. Bales further fails to disclose or suggest that instances of portlets are create are recited in amended claim 1 from generic portlets that support a plurality of data source types as discussed above. Maslov further fails to cure the above deficiencies of Anuff and Bales.

Accordingly, Applicants respectfully submit that Anuff, Bales, and Maslov fail to disclose each and every claim limitation as recited in amended claim 1. Applicants further respectfully submit that none of the cited references cure the above-discussed deficiencies of Anuff, Bales, and Maslov, and thus, amended claim 1 is allowable over the cited references.

Applicants respectfully submit that independent claims 11 and 23 are allowable for at least a similar rationale as discussed above for the allowability of claim 1, and others. Applicants respectfully submit that the dependent claims that depend directly and/or indirectly from independent claims 1, 11, or 23, are also allowable for at least a similar rationale as discussed above for the allowability of the independent claims. Applicants further respectfully submit that the dependent claims recite additional features that make the dependent claims allowable for additional reasons.

Unless otherwise specified, amendments to the claims are made for the purposes of clarity, and are not intended to alter the scope of the claims or limit any equivalents thereof.

While Applicants do not necessarily agree with the prior art rejections set forth in the Office Action, these amendments may be made to expedite issuance of the Application.

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Applicants reserve the right to pursue claims to subject matter similar to those pending before the present Amendment in co-pending or subsequent applications.

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CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance and an action to that end is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, such as to clarify the terminology, please telephone the undersigned at 925-472-5000.

Respectfully submitted,

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